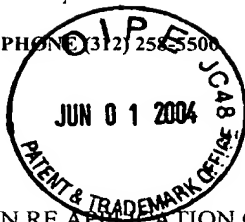


TELEPHONE (312) 258-5500

**SCHIFF HARDIN LLP**

PATENT DEPARTMENT

6600 SEARS TOWER

233 SOUTH WACKER DRIVE

CHICAGO, ILLINOIS 60606

MAIL STOP NON-  
FEE AMENDMENT

IN RE APPLICATION OF: Thomas Ohlsson GROUP ART UNIT: 3762

SERIAL NO.: 09/843,987 EXAMINER: F. Oropeza

FILED: April 27, 2001 CONFIRMATION NO.: 1545

TITLE: "INTERFACE UNIT FOR AN ELECTROPHYSIOLOGY MEASUREMENT SYSTEM"

**APPLICANT'S RESPONSE TO THE DECEMBER 31, 2003 OFFICE ACTION**Assistant Commissioner for Patents  
Washington D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

☐ No additional fee is required.

The fee has been calculated as shown below.

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CLAIMS AS AMENDED						
	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEE
TOTAL CLAIMS	*14	MINUS	**20	X	( ) X 9.00 ( ) X 18.00	
INDEP. CLAIMS	*2	MINUS	3	X	( ) X 42.00 ( ) X 84.00	
Application amended to contain any multiple dependent claims not previously paid for.				( ) YES ( ) NO	( ) \$140.00 ( ) \$280.00 ONE TIME	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00	

\* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20 write "20" in this space.

- ☒ Applicants petition the Commissioner of Patents and Trademarks to extend this time for response to the Office Action dated December 31, 2003 for two (2) months so that the period for response is extended to May 31, 2004. A check in the amount of \$420.00 is attached to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to deposit account No. 501519. A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$ 420.00 is attached.
- ☐ A check for \$ \_\_\_\_\_ accompanying IDS under 37 CFR 1.97(c) is attached
- ☐ A check for \$ \_\_\_\_\_ and Petition for Consideration of IDS under 37 CFR 1.97(d) is attached.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment to account No. 501519. A duplicate of this sheet is enclosed.
- When phoning re this application, please call (312) 258-5500.

SCHIFF HARDIN &amp; WAITE (Customer Number: 26574)

BY Steven H. Noll (28,982)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on May 27, 2004

Steven H. Noll

NAME OF APPLICANT'S ATTORNEY

SIGNATURE

May 27, 2004

DATE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPLICANT'S RESPONSE TO THE DECEMBER 31, 2003 OFFICE ACTION**

APPLICANT: Thomas Ohlsson CONFIRMATION NO.: 1545  
SERIAL NO.: 09/843,987 GROUP ART UNIT: 3762  
FILED: April 27, 2001 EXAMINER: Frances P. Oropeza  
TITLE: "INTERFACE UNIT FOR AN ELECTROPHYSIOLOGY  
MEASUREMENT SYSTEM"

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

S I R:

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JUN 10 2004  
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Applicant and his counsel have carefully reviewed the Office Action dated December 31, 2003, but believe the claims in their present form are patentable over the teachings of the references relied upon by the Examiner. Reconsideration of the application in view of the following arguments in support of patentability is respectfully requested.

**REMARKS**

In the December 31, 2003 Office Action, claims 1-3 and 5-15 were rejected under 35 U.S.C. §102(e) as being anticipated by Ohlsson '530.

The Ohlsson '530 patent was cited by the Applicant in an Information Disclosure Statement filed March 24, 2003. In that Information Disclosure Statement, Applicant specifically noted that there is no disclosure and no claiming of a signal generator in the interface in the Ohlsson '530 patent. Each of independent claims 1 and 10 at that time explicitly stated, and still explicitly state, that the interface unit has a signal generator therein that generates a signal unique to and originating from the interface unit. Therefore, the Ohlsson '530 patent does disclose